## EAST Search History

| Ref# | Hits   | Search Query   | DBs                | Default<br>Operator | Plurals | Time Stamp          |
|------|--------|--|--------------------|---------------------|---------|---------------------|
| L3   | 1      | "5684799".pn.  | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/10/27<br>06:21 |
| L4   | 4394   | (phone telephone) with (image data video multimedia message) with (set adj top adj box stb)                                      | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/10/27<br>06:44 |
| L5   | 1285   | (phone telephone) with (send\$3 transmit\$4 receiv\$3) with (image data video multimedia message) with (set adj top adj box stb) | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/10/27<br>06:45 |
| L6   | 514    | ("455".clas. "370".clas. "725".clas.) and 5  | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/10/27<br>06:45 |
| L8   | 727    | (set adj top adj box stb) near3 address  | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/10/27<br>07:27 |
| L9   | 435    | ("455".clas. "370".clas. "725".clas.) and 8  | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/10/27<br>07:28 |
| L10  | 86     | 9 and encrypt\$3 and decrypt\$3  | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/10/27<br>07:33 |
| S1   | 144    | 725/62.ccls.   | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/01/07<br>09:08 |
| S2   | 961167 | mms (multimedia adj messaging adj service)   | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/01/05<br>16:24 |
| S3   | 14     | S1 and S2  | US-PGPUB;<br>USPAT | OR                  | ON      | 2006/03/09<br>09:26 |
| S4   | 3116   | 455/414.1,414.2,414.3,414.4,3.02,434.ccls.   | US-PGPUB;<br>USPAT | OR                  | ON      | 2006/03/09<br>09:50 |
| S5   | 193    | S2 and S4  | US-PGPUB;<br>USPAT | OR                  | ON      | 2006/03/09<br>09:50 |
| S6   | 846    | (multimedia adj messaging adj service)   | US-PGPUB;<br>USPAT | OR                  | ON      | 2006/03/09<br>13:48 |

| S7  | 144    | 725/62.ccls.                               | US-PGPUB;<br>USPAT | OR | ON | 2006/03/09<br>13:48 |
|-----|--------|--|--------------------|----|----|---------------------|
| S8  | 7      | S7 and S6                                  | US-PGPUB;<br>USPAT | OR | ON | 2006/03/09<br>13:49 |
| S9  | 3116   | 455/414.1,414.2,414.3,414.4,3.02,434.ccls. | US-PGPUB;<br>USPAT | OR | ON | 2006/03/09<br>13:49 |
| S10 | 52     | S9 and S6                                  | US-PGPUB;<br>USPAT | OR | ON | 2006/03/09<br>13:54 |
| S11 | 20047  | set adj top adj box                        | US-PGPUB;<br>USPAT | OR | ON | 2008/01/05<br>16:24 |
| S12 | 510436 | key  | US-PGPUB;<br>USPAT | OR | ON | 2006/03/09<br>13:55 |
| S13 | 70     | S6 and S11 and S12                         | US-PGPUB;<br>USPAT | OR | ON | 2006/03/09<br>14:03 |
| S14 | 97     | S6 and S11                                 | US-PGPUB;<br>USPAT | OR | ON | 2006/03/09<br>14:03 |
| S15 | 27     | S14 not S13                                | US-PGPUB;<br>USPAT | OR | ON | 2006/03/09<br>14:03 |
| S16 | 596    | 340/7.1,7.45,7.46,7.47,7.48.ccls.          | US-PGPUB;<br>USPAT | OR | ON | 2006/03/09<br>15:01 |
| S17 | 1      | S6 and S16                                 | US-PGPUB;<br>USPAT | OR | ON | 2006/03/09<br>15:01 |
| S18 | 1689   | 455/414.1.ccls.                            | US-PGPUB;<br>USPAT | OR | ON | 2006/03/13<br>15:08 |
| S19 | 4406   | (digital adj broadcast)                    | US-PGPUB;<br>USPAT | OR | ON | 2006/03/14<br>09:00 |
| S20 | 60282  | encrypt\$4                                 | US-PGPUB;<br>USPAT | OR | ON | 2006/03/14<br>09:00 |
| S21 | 1131   | S19 and S20                                | US-PGPUB;<br>USPAT | OR | ON | 2006/03/14<br>09:00 |
| S22 | 885    | S≥1 and key                                | US-PGPUB;<br>USPAT | OR | ON | 2006/03/14<br>09:00 |

| S23         | 46    | S22 and "455".clas.  | US-PGPUB;<br>USPAT           | OR | ON  | 2006/03/14<br>09:00 |
|-------------|-------|--|------------------------------|----|-----|---------------------|
| S24         | 14451 | multi-cast multicast   | US-PGPUB;<br>USPAT           | OR | ON  | 2006/03/14<br>10:30 |
| S25         | 144   | 725/62.ccls.   | US-PGPUB;<br>USPAT           | OR | ON  | 2006/03/14<br>10:30 |
| S26         | 18    | \$25 and \$24  | US-PGPUB;<br>USPAT           | OR | ON  | 2006/03/14<br>10:32 |
| S27         | 87    | 455/414.1.ccls. and S24  | US-PGPUB;<br>USPAT           | OR | ON  | 2006/03/14<br>10:33 |
| S28         | 4632  | group adj address  | US-PGPUB;<br>USPAT           | OR | ON  | 2006/03/14<br>10:33 |
| S29         | 969   | \$24 and \$28  | US-PGPUB;<br>USPAT           | OR | ON  | 2006/03/14<br>10:33 |
| S30         | 3     | 455/414.1.ccls. and S29  | US-PGPUB;<br>USPAT           | OR | ON  | 2006/03/14<br>10:33 |
| S31         | 110   | (mms (multimedia adj messaging adj service)) and "725".clas.   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/10/12<br>10:11 |
| S32         | 69    | S31 and key  | US-PGPUB;<br>USPAT           | OR | OFF | 2006/10/12<br>10:06 |
| S33         | 272   | (mms (multimedia adj messaging adj service)) and set adj top adj box   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/10/12<br>10:25 |
| <b>S</b> 34 | 14    | ("20020137497"   "20030081145"   "20040077337"   "5038401"   "5946444"   "6311057"   "6424829"   "6437836"   "6493548"   "6633756"   "6671262"   "6678265"   "6751562"   "6799034").PN. OR ("6934535").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/10/12<br>10:21 |
| <b>S</b> 35 | 141   | (mms (multimedia adj messaging adj service)) and set adj top adj box and phone   | US-PGPUB;<br>USPAT           | OR | OFF | 2006/10/12<br>11:24 |
| S36         | 92    | (mms (multimedia adj messaging adj service)) same (set adj top adj box)  | US-PGPUB;<br>USPAT           | OR | OFF | 2006/10/12<br>11:24 |

| \$37 | 8       | (US-20050235324-\$ or US-20040075675-\$ or US-20020092024-\$ or US-20030056220-\$).did. or (US-6993327-\$ or US-6941154-\$ or US-6845230-\$ or US-7010312-\$).did. | US-PGPUB;<br>USPAT | OR | ON | 2006/10/12<br>15:22 |
|------|---------|--|--------------------|----|----|---------------------|
| S38  | 2       | \$37 and multicast   | US-PGPUB;<br>USPAT | OR | ON | 2006/10/12<br>15:22 |
| S39  | 890     | "725".clas. and "455".clas.  | US-PGPUB;<br>USPAT | OR | ON | 2007/06/26<br>13:05 |
| S40  | 1105575 | mms (multimedia adj messaging adj service)   | US-PGPUB;<br>USPAT | OR | ON | 2007/06/26<br>13:14 |
| S41  | 27      | S40 and S39  | US-PGPUB;<br>USPAT | OR | ON | 2007/06/26<br>13:06 |
| S42  | 1590    | (multimedia adj messaging adj service)   | US-PGPUB;<br>USPAT | OR | ON | 2007/06/26<br>13:14 |
| S43  | 27      | "725".clas. and \$42   | US-PGPUB;<br>USPAT | OR | ON | 2007/06/26<br>13:20 |
| S44  | 3       | S39 and S42  | US-PGPUB;<br>USPAT | OR | ON | 2007/06/26<br>13:16 |
| S45  | 528     | "455".clas. and S42  | US-PGPUB;<br>USPAT | OR | ON | 2007/06/26<br>13:20 |
| S46  | 25      | S45 and set adj top adj box  | US-PGPUB;<br>USPAT | OR | ON | 2007/06/26<br>14:09 |
| S47  | 1       | 10/535062  | US-PGPUB;<br>USPAT | OR | ON | 2007/06/26<br>14:09 |
| S48  | 272     | 725/62.cds.  | US-PGPUB;<br>USPAT | OR | ON | 2007/06/26<br>16:32 |
| S49  | 1109409 | mms (multimedia adj messaging adj service)   | US-PGPUB;<br>USPAT | OR | ON | 2007/07/07<br>17:12 |
| S50  | 40      | mobile adj phone near5 send\$3 near5 S49   | US-PGPUB;<br>USPAT | OR | ON | 2007/07/07<br>15:24 |
| S51  | 2       | S50 and set adj top adj box  | US-PGPUB;<br>USPAT | OR | ON | 2007/07/07<br>15:23 |

| S52             | 95   | phone near5 send\$3 near5 S49   | US-PGPUB;<br>USPAT           | OR | ON  | 2007/07/07<br>15:25 |
|-----------------|------|---|------------------------------|----|-----|---------------------|
| S53             | 2    | S52 and S51   | US-PGPUB;<br>USPAT           | OR | ON  | 2007/07/07<br>15:24 |
| S54             | 280  | 725/62.ccls.  | US-PGPUB;<br>USPAT           | OR | ON  | 2007/07/07<br>17:03 |
| 355             | 37   | S49 and S54   | US-PGPUB;<br>USPAT           | OR | ON  | 2007/07/07<br>15:30 |
| S56             | 5    | ("5706334"   "5818935"   "6216008"   "6400958"  <br>"6556248").PN. OR ("7010312").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/07/07<br>16:07 |
| <b>3</b> 57     | 936  | "455".clas. and "725".clas.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/07/07<br>16:07 |
| 358             | 69   | "455".clas. and \$54  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/07/07<br>16:38 |
| S59             | 2    | 2003/0149601 "6157935".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/07/07<br>16:38 |
| <del>3</del> 60 | 503  | "725".clas. and S49   | US-PGPUB;<br>USPAT           | OR | ON  | 2007/07/07<br>17:03 |
| S61             | 7230 | mms (multimedia adj messaging adj service)  | US-PGPUB;<br>USPAT           | OR | OFF | 2007/07/07<br>17:04 |
| S62             | 148  | "725".clas. and \$61  | US-PGPUB;<br>USPAT           | OR | OFF | 2007/07/07<br>17:04 |
| S63             | 1611 | (multimedia adj messaging adj service)  | US-PGPUB;<br>USPAT           | OR | ON  | 2007/07/07<br>17:52 |
| \$64            | 536  | "455".clas. and \$63  | US-PGPUB;<br>USPAT           | OR | ON  | 2007/07/07<br>17:13 |
| S65             | 83   | S64 and (television tv)   | US-PGPUB;<br>USPAT           | OR | ON  | 2007/07/07<br>17:13 |

| S66 | 0     | (multimedia adj messaging adj service) same (unique adj key) | US-PGPUB;<br>USPAT | OR | ON  | 2007/07/07<br>17:53 |
|-----|-------|--|--------------------|----|-----|---------------------|
| S67 | 52    | (multimedia adj messaging adj service) same (key)            | US-PGPUB;<br>USPAT | OR | ON  | 2007/07/07<br>17:53 |
| S68 | 8383  | mms (multimedia adj messaging adj service)                   | US-PGPUB;<br>USPAT | OR | OFF | 2008/01/07<br>00:54 |
| 369 | 33814 | set adj top adj box  | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/07<br>01:07 |
| S70 | 548   | S68 and S69  | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/05<br>16:36 |
| S71 | 84    | "725".clas. and S70  | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/05<br>16:30 |
| S72 | 68    | "455".clas. and S70  | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/05<br>16:30 |
| S73 | 131   | S68 same S69   | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/05<br>16:36 |
| S74 | 24    | zilliacus.in.  | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/07<br>00:45 |
| S75 | 8383  | mms (multimedia adj messaging adj service)                   | US-PGPUB;<br>USPAT | OR | OFF | 2008/01/07<br>00:55 |
| S76 | 329   | S75 same broadcast\$3  | US-PGPUB;<br>USPAT | OR | OFF | 2008/01/07<br>01:15 |
| S77 | 73    | set adj top adj box and S76                                  | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/07<br>01:28 |
| S78 | 889   | ("455.clas" "370".clas.) and "725".clas.                     | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/07<br>01:13 |
| S79 | 619   | S78 and broadcast\$3   | US-PGPUB;<br>USPAT | OR | OFF | 2008/01/07<br>01:15 |
| S80 | 250   | set adj top adj box and S78                                  | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/07<br>01:16 |
| S81 | 192   | set adj top adj box and S79                                  | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/07<br>01:19 |

| S82 | 2    | S75 and S81  | US-PGPUB;<br>USPAT | OR | ON | 2008/01/07<br>01:19 |
|-----|------|--|--------------------|----|----|---------------------|
| S83 | 1265 | set adj top adj box same broadcast\$3 same (key encrypt\$3 identi\$7)  | US-PGPUB;<br>USPAT | OR | ON | 2008/01/07<br>01:31 |
| S84 | 585  | "725".clas. and \$83   | US-PGPUB;<br>USPAT | OR | ON | 2008/01/07<br>01:30 |
| S85 | 740  | set adj top adj box same broadcast\$3 same (identi\$7)   | US-PGPUB;<br>USPAT | OR | ON | 2008/01/07<br>01:31 |
| S86 | 424  | "725".clas. and \$85   | US-PGPUB;<br>USPAT | OR | ON | 2008/01/07<br>01:34 |
| S87 | 6    | S78 and S85  | US-PGPUB;<br>USPAT | OR | ON | 2008/01/07<br>01:34 |
| S88 | 7107 | broadcast\$3 with (program\$5 configur\$7) same (unicast individual single adress\$7)                              | US-PGPUB;<br>USPAT | OR | ON | 2008/01/07<br>09:09 |
| S89 | 4626 | broadcast\$3 near4 (program\$5 configur\$7) same (unicast individual single adress\$7)                             | US-PGPUB;<br>USPAT | OR | ON | 2008/01/07<br>09:19 |
| S90 | 1698 | "725".clas. and \$89   | US-PGPUB;<br>USPAT | OR | ON | 2008/01/07<br>09:10 |
| S91 | 238  | broadcast\$3 near4 (program\$5 configur\$7) same (unicast individual single adress\$7) same set adj top adj box    | US-PGPUB;<br>USPAT | OR | ON | 2008/01/07<br>09:22 |
| S92 | 152  | "725".clas. and S91  | US-PGPUB;<br>USPAT | OR | ON | 2008/01/07<br>09:20 |
| S93 | 26   | broadcast\$3 near4 (program\$5 configur\$7) same ((unicast individual single adress\$7) near5 set adj top adj box) | US-PGPUB;<br>USPAT | OR | ON | 2008/01/07<br>09:24 |
| S94 | 192  | broadcast\$3 same ((specific group single individual) near5 set adj top adj box)                                   | US-PGPUB;<br>USPAT | OR | ON | 2008/01/07<br>09:28 |
| S95 | 4    | nagaoka.in. and "725".clas.  | US-PGPUB;<br>USPAT | OR | ON | 2008/01/07<br>09:29 |
| S96 | 1    | "6941154".pn.  | US-PGPUB;<br>USPAT | OR | ON | 2008/01/07<br>13:23 |

| S97  | 1    | "6845230".pn.  | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/07<br>14:18 |
|------|------|--|--------------------|----|-----|---------------------|
| S98  | 2180 | thornton.in.   | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/07<br>14:18 |
| S99  | 1    | 725/62.ccls. and \$98  | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/07<br>14:19 |
| S100 | 1    | makipaa.in. and 725/60.ccls.   | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/07<br>14:19 |
| S101 | 997  | "725".clas. and "455".clas.  | US-PGPUB;<br>USPAT | OR | ON  | 2008/10/27<br>04:42 |
| S102 | 1    | 10/535062  | US-PGPUB;<br>USPAT | OR | ON  | 2008/10/27<br>04:44 |
| S103 | 97   | (mms (multimedia adj messaging adj service\$1)) with ((set adj top set-top) adj box) | US-PGPUB;<br>USPAT | OR | OFF | 2008/10/27<br>04:46 |
| S104 | 2    | (multimedia adj messaging adj service\$1) with (set adj top adj box)                 | US-PGPUB;<br>USPAT | OR | ON  | 2008/10/27<br>04:52 |
| S105 | 104  | (mms multimedia adj messaging adj service\$1) with (set adj top adj box stb)         | US-PGPUB;<br>USPAT | OR | OFF | 2008/10/27<br>04:53 |

10/27/2008 8:41:51 AM

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